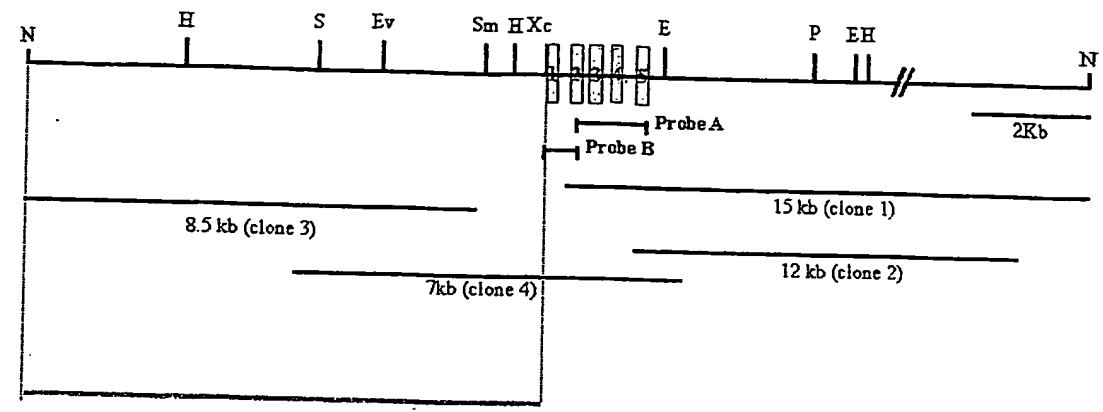
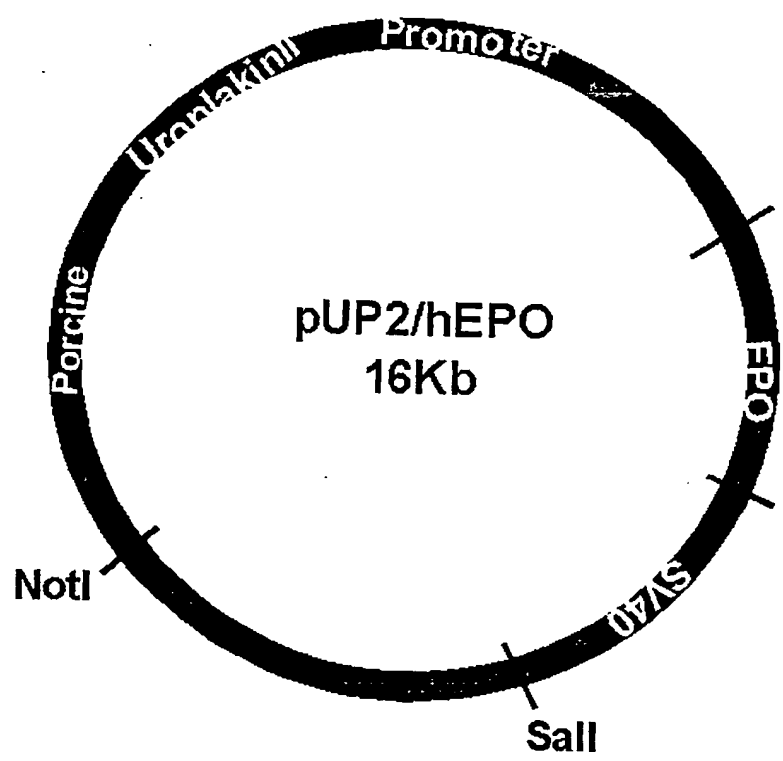


[FIG. 1]



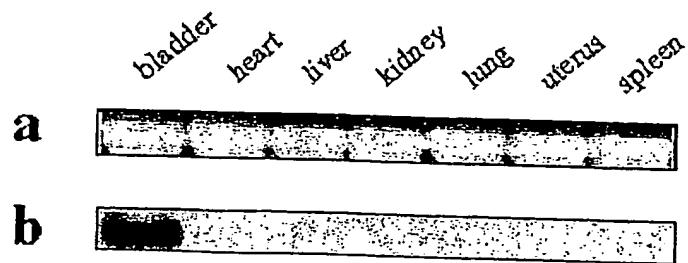
Porcine UPII promoter : 8847kb

[FIG. 2]

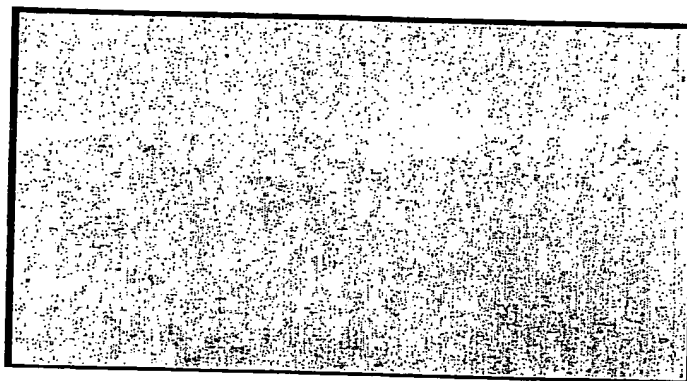


pUP2/hEPO Expression Vector

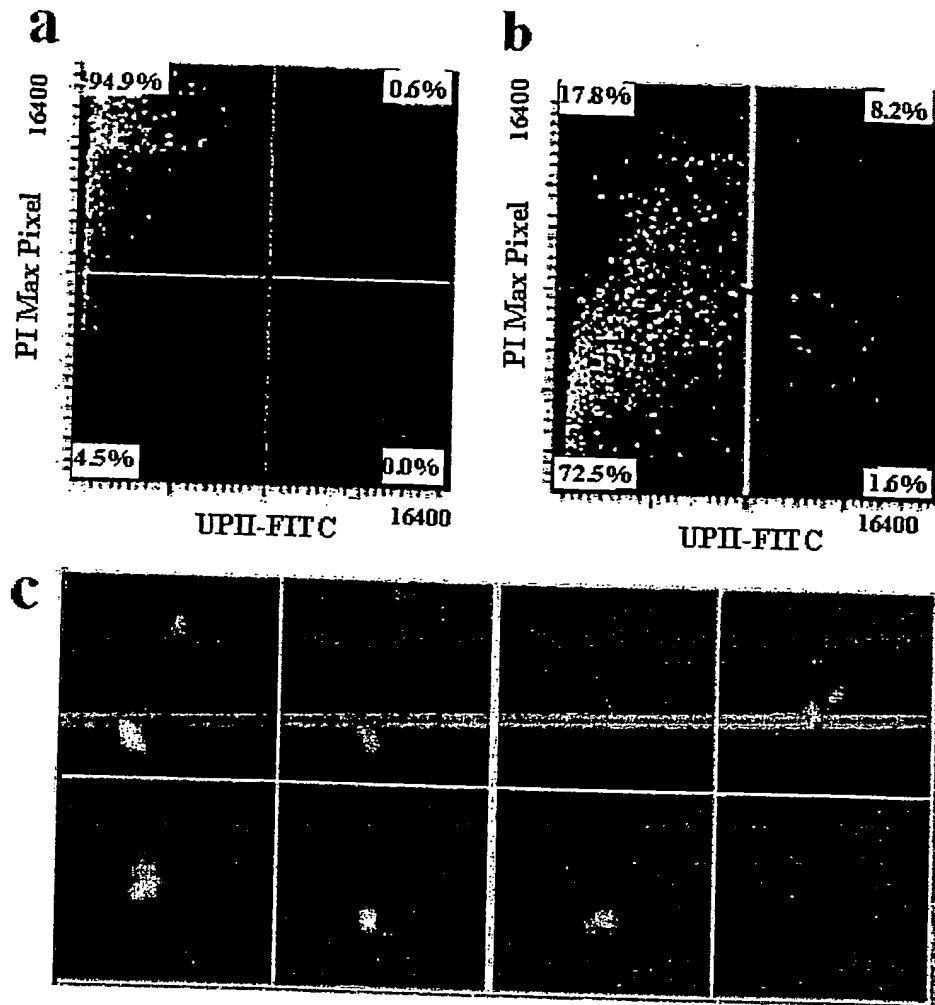
[FIG. 3]



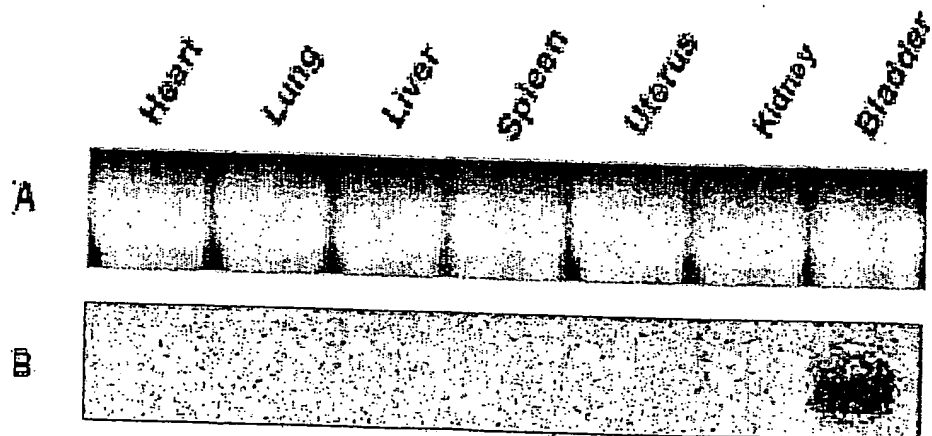
[FIG. 4]

a**b**

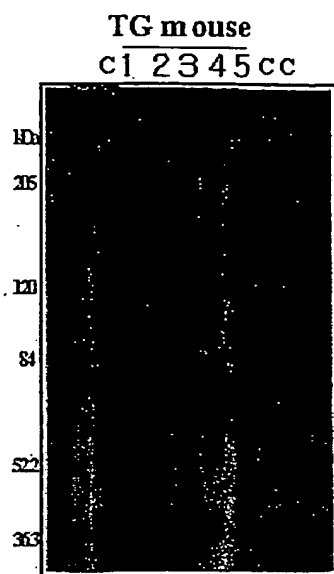
[FIG 5]



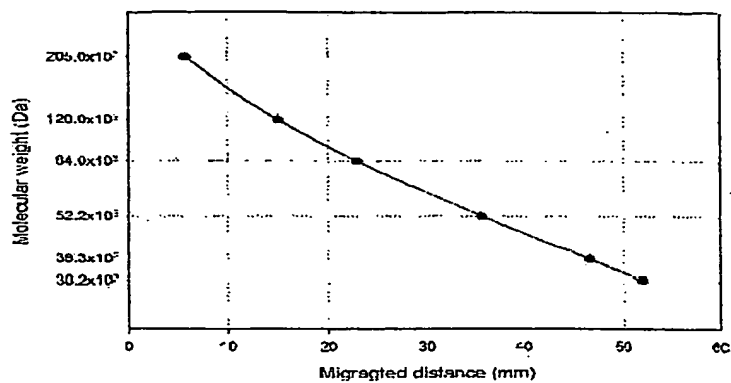
[FIG 6]



[FIG 7]

a

Separation of protein by SDS-PAGE (7.5%)



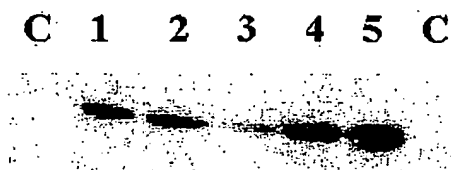
$$y = a \cdot \exp(-bx) + c \cdot \exp(-dx)$$

a: 496508.9

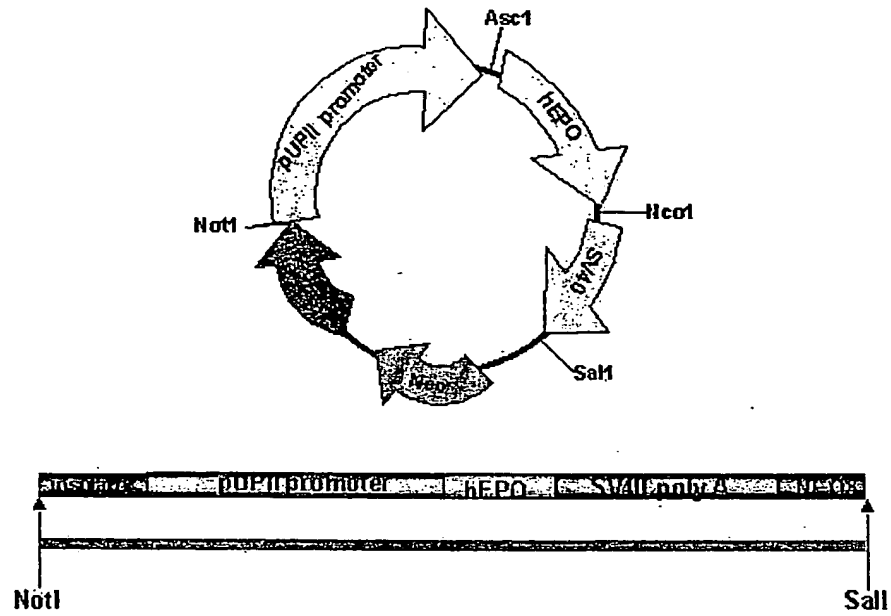
b: 0.1695

c: 191863.3

d: 0.0262

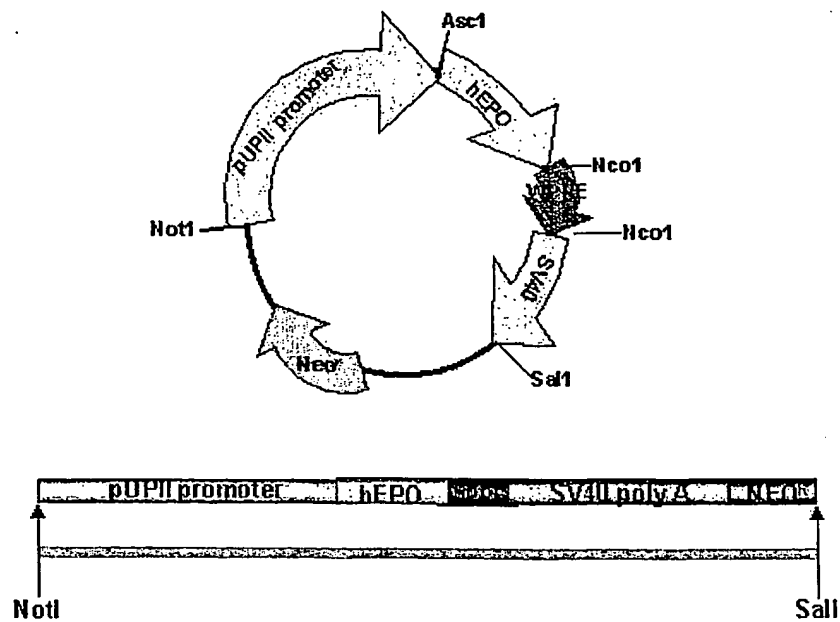
b

[FIG 8]



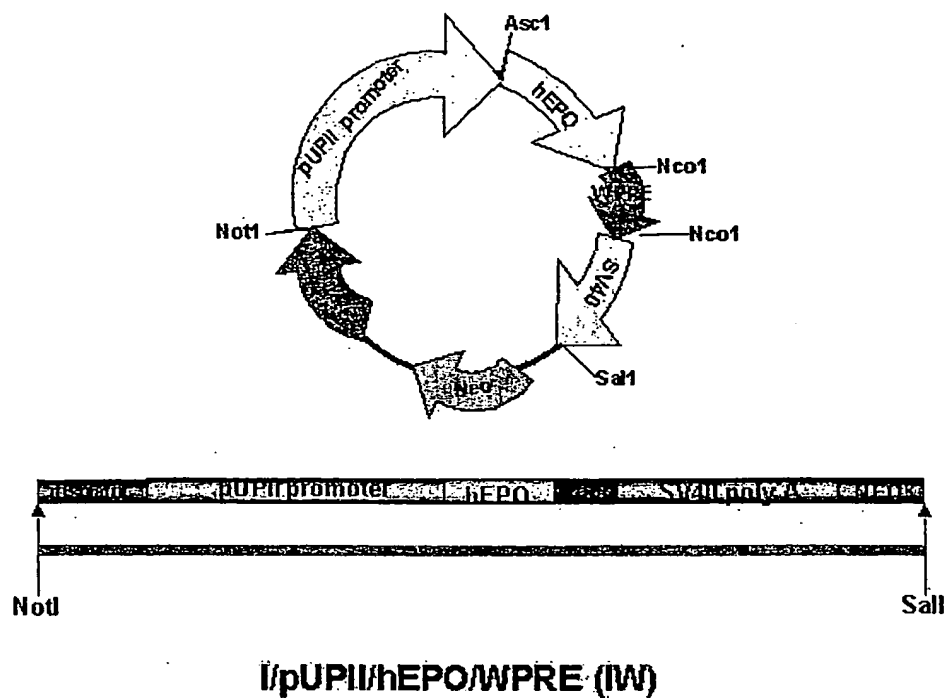
I/pUPII/hEPO (IUP2)

[FIG 9]



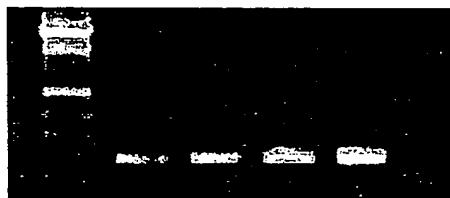
pUPII/hEPO/WPRE (PW)

[FIG. 10]



[FIG. 11]

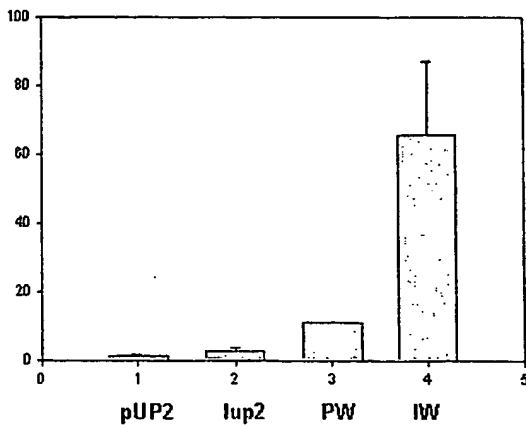
a SM pUP2 lup2 PW IW



b

pUP2	1.33±0.47
IUP2	2.35±1.9
PW	11.06±0.06
IW	65.49±21.71

c



[FIG 12]

